

**DCR Stormwater Management Regulation Revision Process
Water Quantity Control Criteria Work Group Meeting #2
May 20, 2008
Patrick Henry Building, State Capitol Complex
Richmond, Virginia**

Agenda

1. Introductions/Logistical items (*Scott Crafton, DCR*)
2. Presentation on Detention BMP Research (*Dr. Gregory S. Hancock, Department of Geology, College of William and Mary*)

Engage in Work Plan Topics: Work through as much as we can get done, and continue at the next meeting

3. Brief recap of regulatory goals
4. Should Virginia establish a requirement for groundwater recharge?
5. Criteria for triggering channel protection requirements
6. Channel protection design storm?
7. What is the required control for the target volume?
8. When is a downstream analysis required?
9. When is 10-year detention needed; when are waivers warranted?
10. What should the policy be when existing channels are degraded?

Technical Methods

11. What type of channel analysis should be used or required?
12. How do we account for and provide credit for runoff volume reduction practices?
13. What methods are used for downstream analysis?
14. Should we compensate/adjust regarding the standard rainfall frequency tables?
15. Remind of next meeting on May 27, 2008, same place, same time
16. Adjourn